

**IN THE SPECIFICATION:**

**Please replace paragraph 3 at page 19, with the following rewritten paragraph:**

The shooting unit 21 having such a configuration is controlled in operation when it is supplied, from the drive unit ~~71~~ 62, with a variety of timing signals such as a sensor gate pulse for opening each of the sensor gates 213, a vertical transfer clock pulse for driving the vertical transfer register 214, a vertical transfer clock pulse for driving the vertical transfer register 215 of the accumulation region 212b, and a horizontal transfer clock pulse for driving the horizontal transfer register 216, as drive control signal RC.